

Amendments to the Claims:

The listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Previously presented) A pharmaceutical solution consisting essentially of Ivermectin, 10-99% v/v ethyl alcohol, propylene glycol, and polysorbate 80 for the treatment of a broad spectrum of infestations caused by a parasite.
2. (Original) The pharmaceutical solution of claim 1, wherein the solution is applied topically.
3. (Canceled)
4. (Canceled)
5. (Previously presented) The pharmaceutical solution of claim 1, wherein said solution is water soluble.

6. (Previously presented) A pharmaceutical solution consisting essentially of Ivermectin, 10-99% v/v isopropyl alcohol, propylene glycol and polysorbate 80 for the treatment of a broad spectrum of infestations caused by a parasite.

7. (Original) The pharmaceutical solution of claim 6, wherein the solution is applied topically.

8. (Canceled)

9. (Canceled)

10. (Previously presented) The pharmaceutical solution of claim 6, wherein said solution is water soluble.

11. (Previously presented) A pharmaceutical solution consisting essentially of Ivermectin in an amount of 0.1-10% by weight of the solution, mixed with a solution of 50% propylene glycol and 50% polysorbate 80 by volume, for the treatment of infestations caused by a parasite.

12. (Original) The pharmaceutical solution of claim 11, wherein the solution is applied topically.

13. (Canceled)

14. (Canceled)

15. (Previously presented) The pharmaceutical solution of claim 11, wherein said solution is water soluble.

16. (Currently amended) A method for preparing a stable, palatable form of Ivermectin consisting of the following steps: a) adding Ivermectin to propylene glycol to form a mixture; b) adding Tween 80, also known as polysorbate 80, as a coupling agent to said mixture; c) stirring for 12 to 24.

17. (Currently amended) A method for preparing a stable, palatable form of Ivermectin consisting of the following steps: a) adding Ivermectin to propylene glycol to form a mixture; b) adding Tween 80, also known as polysorbate 80, as a coupling agent to said mixture; c) stirring for 12 to 24; d) adding a flavoring agent; and e) mixing for 1 hour.

18. (Previously presented) The method of claim 17, wherein said flavoring agent is selected from the group consisting of cyclohexyl-sulfamic acid, saccharin

(o-benzosulfimide), Aspartame (i.e., L-Aspartyl-L-phenylalanine methyl ester), and sugar.

19. (Previously presented) A water soluble pharmaceutical concentrate consisting essentially of Ivermectin, propylene glycol, and polysorbate 80 for the treatment of a broad spectrum of infestations caused by a parasite.

20. (Previously presented) The pharmaceutical concentrate of claim 19 wherein the propylene glycol and the polysorbate 80 are present in a 1:1 by volume ratio.

21. (Previously presented) The pharmaceutical concentrate of claim 19 wherein the Ivermectin is present in a concentration of between 0.1 and 10 weight percent.

22. (Previously presented) A water soluble pharmaceutical concentrate consisting essentially of Ivermectin, propylene glycol, polysorbate 80, and a flavoring agent for the treatment of a broad spectrum of infestations caused by a parasite.

23. (Previously presented) The pharmaceutical concentrate of claim 22 wherein said flavoring agent is selected from the group consisting of cyclohexyl-sulfamic acid, saccharin (o-benzosulfimide), Aspartame (i.e., L-Aspartyl-L-phenylalanine methyl ester), and sugar.